

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---|------------------|---------|---------------------|
| L10   | 4913 | ((methacrylic or acrylic or methacrylate or acrylate or styrene or vinyl of acrylamide or methacrylamide or acid or maleic or fumaric or glutaric or itaconic or citraconic or mesaconic or monoacryloxyethyl) same ((glass transition) or Tg)).clm.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2009/09/25<br>17:43 |
| L12   | 3301 | l10 and @ay<="2002"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2009/09/25<br>17:43 |
| L14   | 250  | l12 and ((first and second) same polymer).clm.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2009/09/25<br>17:44 |
| L15   | 138  | l14 and (solvent or carrier or aqueous or oil).clm.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2009/09/25<br>17:44 |
| L16   | 946  | ((methacrylic or acrylic or methacrylate or acrylate or styrene or vinyl of acrylamide or methacrylamide or acid or maleic or fumaric or glutaric or itaconic or citraconic or mesaconic or monoacryloxyethyl) same ((glass transition) or Tg) same (solvent or carrier or aqueous or oil)).clm. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2009/09/25<br>17:45 |

|     |     |   |   |     |    |                     |
|-----|-----|---|---|-----|----|---------------------|
| L17 | 653 | I16 and @ay<="2002"                               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/25<br>17:45 |
| L18 | 68  | I17 and (((first and second<br>same polymer).clm. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/25<br>17:45 |

## EAST Search History (Interference)

| Ref # | Hits | Search Query  | DBs            | Default Operator | Plurals | Time Stamp          |
|-------|------|---|----------------|------------------|---------|---------------------|
| L1    | 5625 | 424/401.cds.  | USPAT;<br>UPAD | ADJ              | ON      | 2009/09/25<br>17:35 |
| L2    | 64   | I1 and (((glass transition) or<br>Tg).clm.  | USPAT;<br>UPAD | ADJ              | ON      | 2009/09/25<br>17:35 |
| L3    | 45   | I1 and (((first and second)<br>same polymer).clm.   | USPAT;<br>UPAD | ADJ              | ON      | 2009/09/25<br>17:36 |
| L4    | 5    | I2 and I3   | USPAT;<br>UPAD | ADJ              | ON      | 2009/09/25<br>17:36 |
| L5    | 0    | I1 and (((glass transition) or<br>Tg) and first adj3 polymer).<br>clm.  | USPAT;<br>UPAD | ADJ              | ON      | 2009/09/25<br>17:37 |
| L6    | 0    | I1 and (((glass transition) or<br>Tg) and (first adj3 polymer)).<br>clm.  | USPAT;<br>UPAD | ADJ              | ON      | 2009/09/25<br>17:38 |
| L7    | 58   | I1 and (methacrylic or acrylic<br>or methacrylate or acrylate or<br>styrene or vinyl of acrylamide<br>or methacrylamide or acid or<br>maleic or fumaric or glutaric<br>or itaconic or citraconic or<br>mesaconic or<br>monoacryloxyethyl).clm. and<br>((glass transition) or Tg).clm. | USPAT;<br>UPAD | ADJ              | ON      | 2009/09/25<br>17:39 |
| L8    | 56   | I7 and @ay<="2002"  | USPAT;<br>UPAD | ADJ              | ON      | 2009/09/25<br>17:40 |

|    |    |  |                |     |    |                     |
|----|----|--|----------------|-----|----|---------------------|
| L9 | 18 | I1 and ((methacrylic or acrylic or methacrylate or acrylate or styrene or vinyl of acrylamide or methacrylamide or acid or maleic or fumaric or glutaric or itaconic or citraconic or mesaconic or monoacryloxyethyl) same ((glass transition) or Tg)).dm. | USPAT;<br>UPAD | ADJ | ON | 2009/09/25<br>17:40 |
|----|----|--|----------------|-----|----|---------------------|

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